FEB 2 3 2006

Iful

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Wongsenakhum et al.

Attorney Docket No.:

NOVLP096/NVLS-2902

Application No.: 10/815,560

Examiner: Estrada, Michelle

Filed: March 31, 2004

Group: 2823

Title: METHOD OF FORMING LOW-

RESISTIVITY TUNGSTEN

INTERCONNECTS

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on February 22, 2006 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450

Alexandria, VA 22 13-1450

Signed:

Tara Hayden

INFORMATION DISCLOSURE STATEMENT 37 CFR §§1.56 AND 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. NOVLP096).

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP

Denise S. Bergin Registration No. 50,581

P.O. Box 70250 Oakland, CA 94612-0250



Form 1449 (Modified)

Information Disclosure Statement By Applicant Atty Docket No.

NOVLP096/NVLS-2902

Application No.: 10/815,560

Applicant:

Wongsenakhum et al.

n et a

Filing Date
March 31, 2004

Group 2823

(Use Several Sheets if Necessary)

U.S. Patent Documents

Examiner						Sub-	Filing
Initial	No.	Patent No.	Date	Patentee	Class	class	Date
		-				1	
					-	-	

Foreign Patent or Published Foreign Patent Application

Examiner		Document	Publication	Country or		Sub-	Translation	
Initial	No.	No.	Date	Patent Office	Class	class	Yes	No

Other Documents

No.	Author, Title, Date, Place (e.g. Journal) of Publication
C1	Wongsenakhum et al., "Reducing Silicon Attack and Improving Resistivity of Tungsten Nitride Film", Novellus Systems, Inc., filed February 6, 2006, Application No. Not yet assigned, pages 1-26. [NOVLP138/NVLS-3094]
	No. Not yet assigned, pages 1-20. [NOVLF136/NVLS-3094]
	Date Considered
	C1

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.